

00/22T 9ET25250

FIG. 2

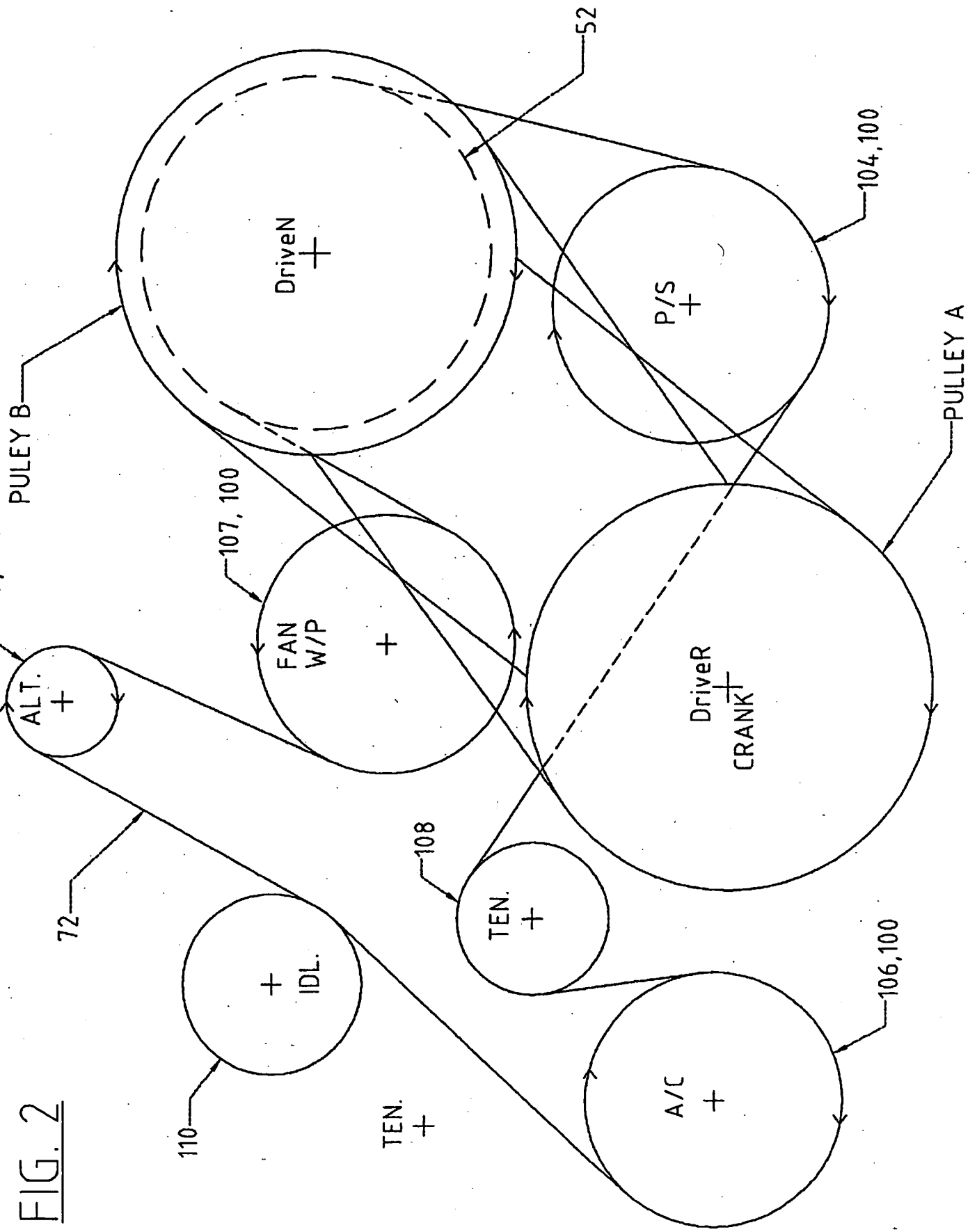
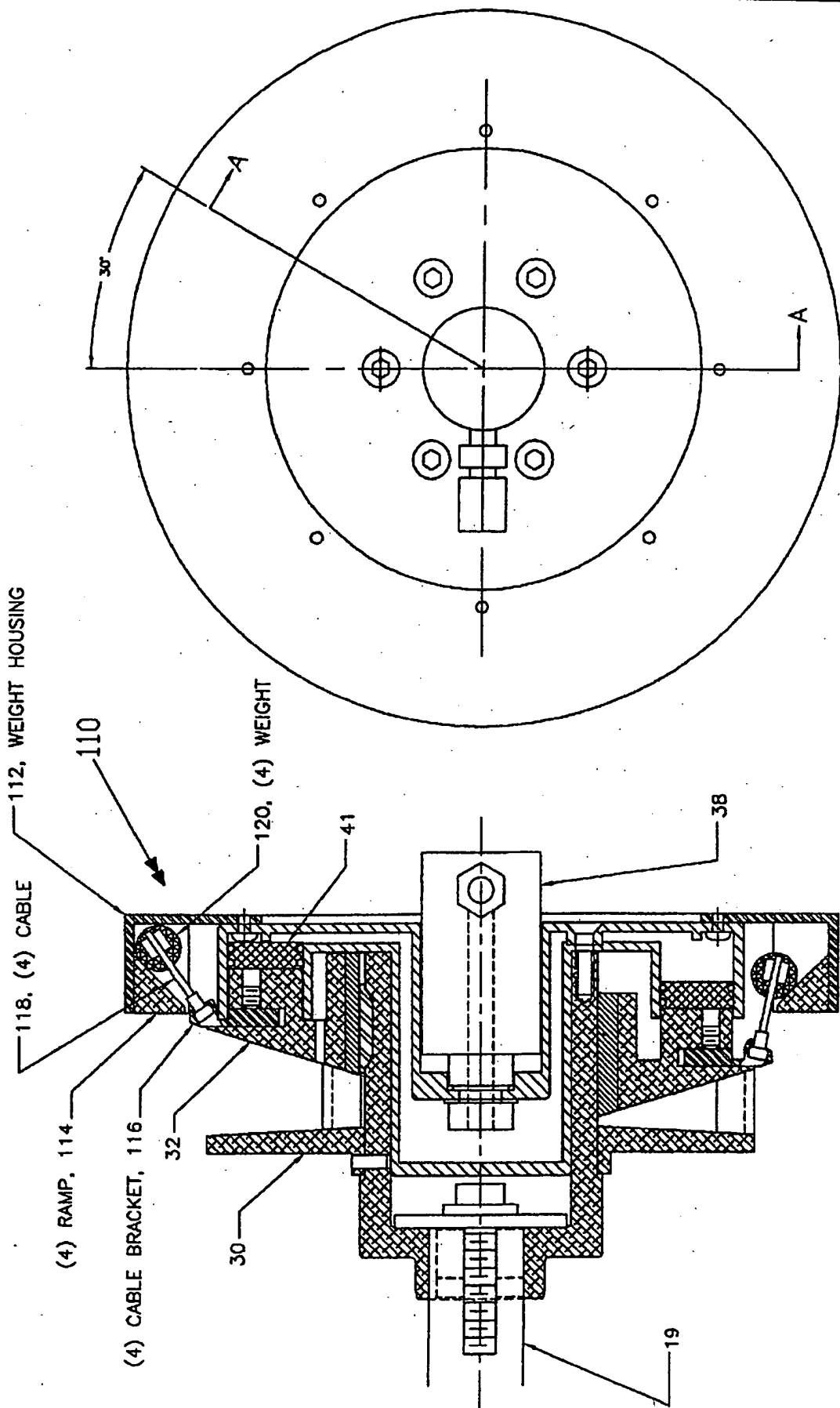


FIG. 3

PATENT PENDING



TOLERANCES

- 1. FRACTIONS
- 2. DECIMALS & PLACES
- 3. ANGLES
- 4. THREADS TO CLASS 2 UNLESS OTHERWISE SPECIFIED
- 5. HOLE SURFACES UNLESS OTHERWISE SPECIFIED

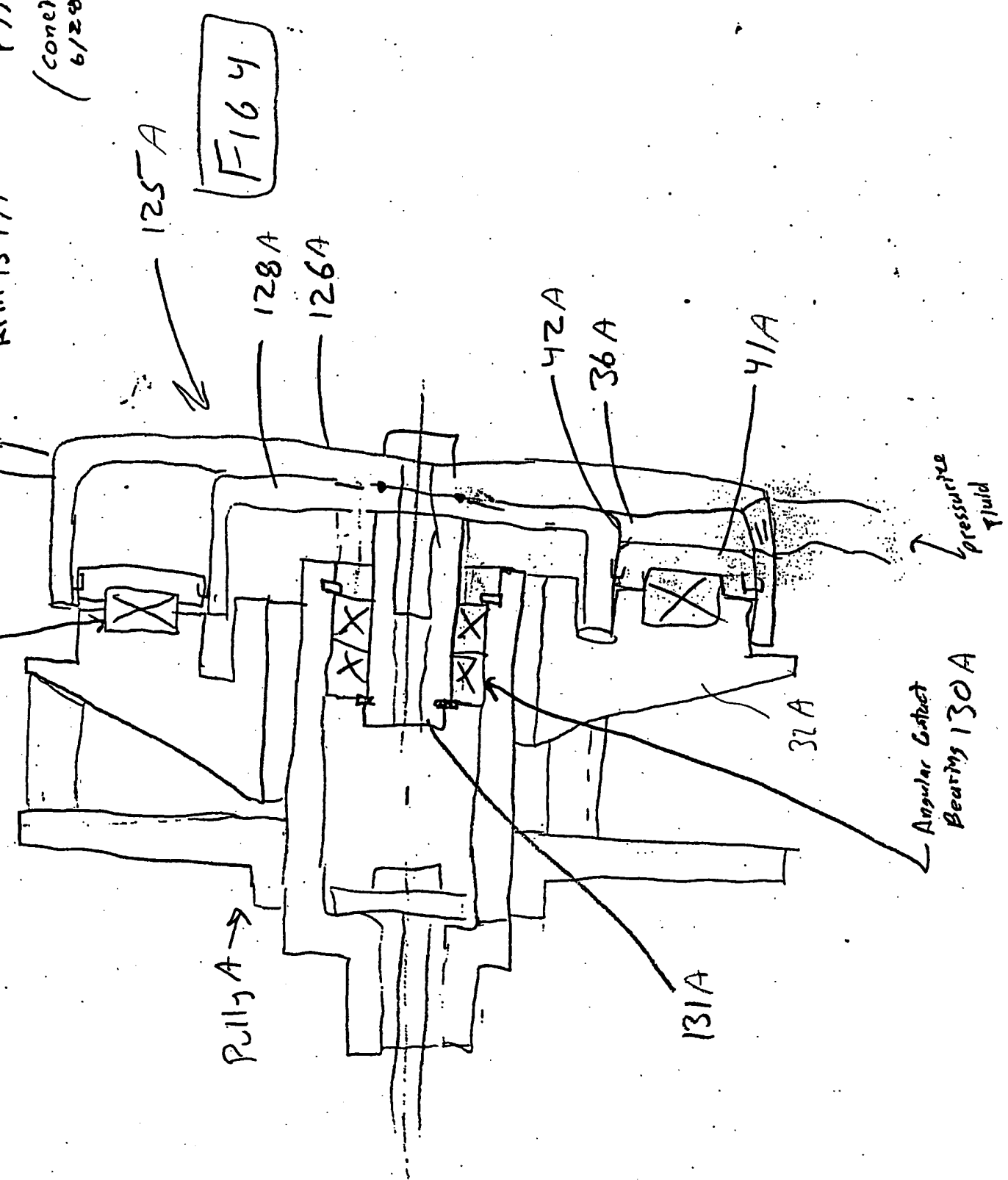
NOTE: PULLEY IS SAME AS ALTERNATE DESIGN 1, WITH THE EXCEPTION OF ADDED PARTS SHOWN.

MAX PD = 7.56
MIN PD = 4.25
SPECIAL A-SYMMETRICAL BELT

SPEED SELECTOR INC.		QUANTITY	DATE
DESIGN NO.	REVISED BY	TITLE	WITH WEIGHT ASSISTED VENTING
FULL	COMPUTER NO.	P99049BE	
DATE	APPROVED	USED ON	P99049BE

Design #2

Thrust Bearing 132A 133A 134A
Torque Arm 134A
P99049
(completed)
6/28/00

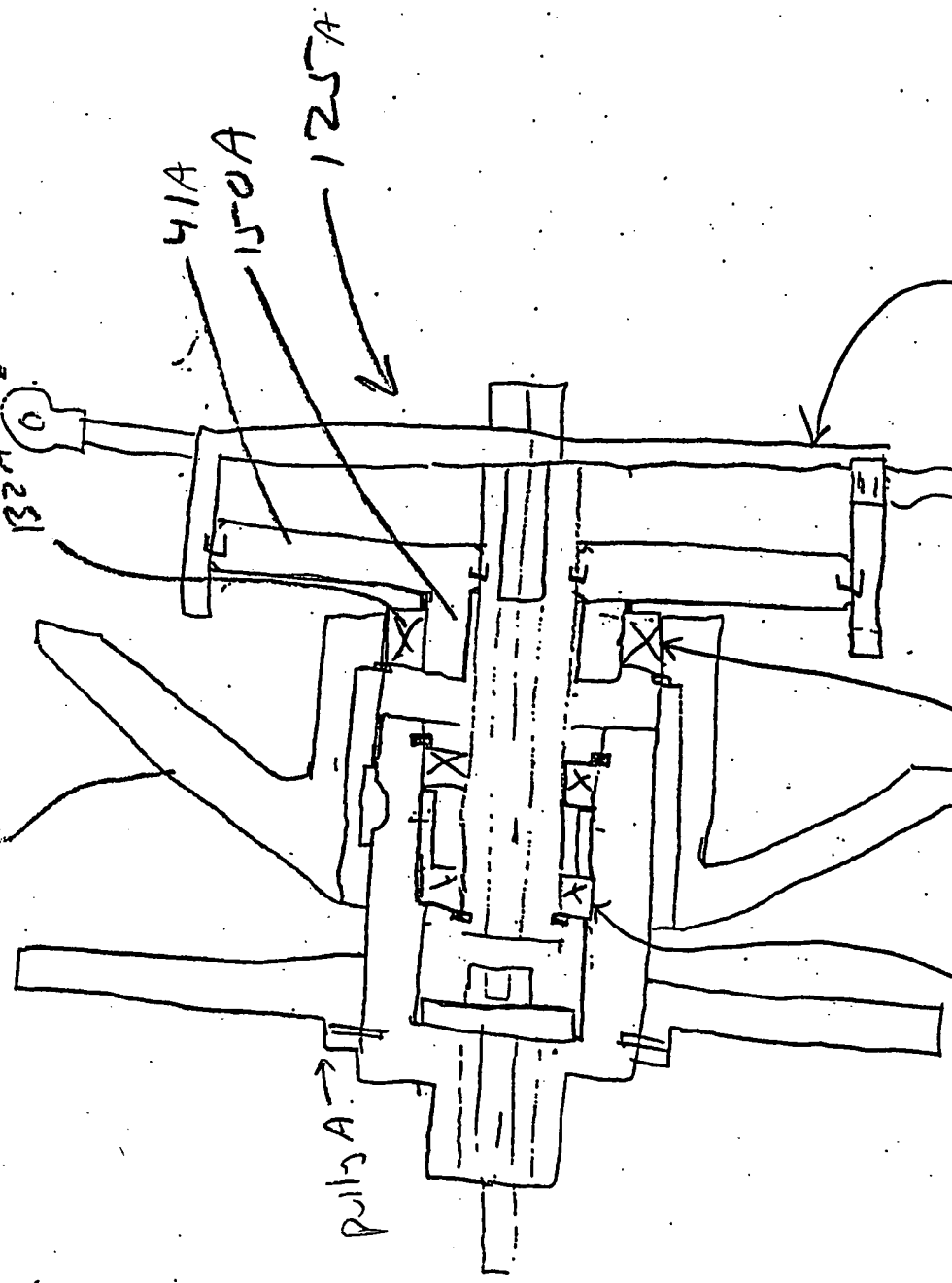


32A 22T SET 25260

Arm

5000
P99049

F165



Angular Contact Bearings

Pressurized fluid

Single Acting / Stationary Cylinder

Control Pulley:
USING V-Belt

SEW

99049

FORGET SET 25260

Design #4

12.5B

Attach Side to Cylinder?

Control

Attach to next pulley

Thrust Bearing 33B
132B

movable face

32B

Fixed Face

7 7/8"

2.5B

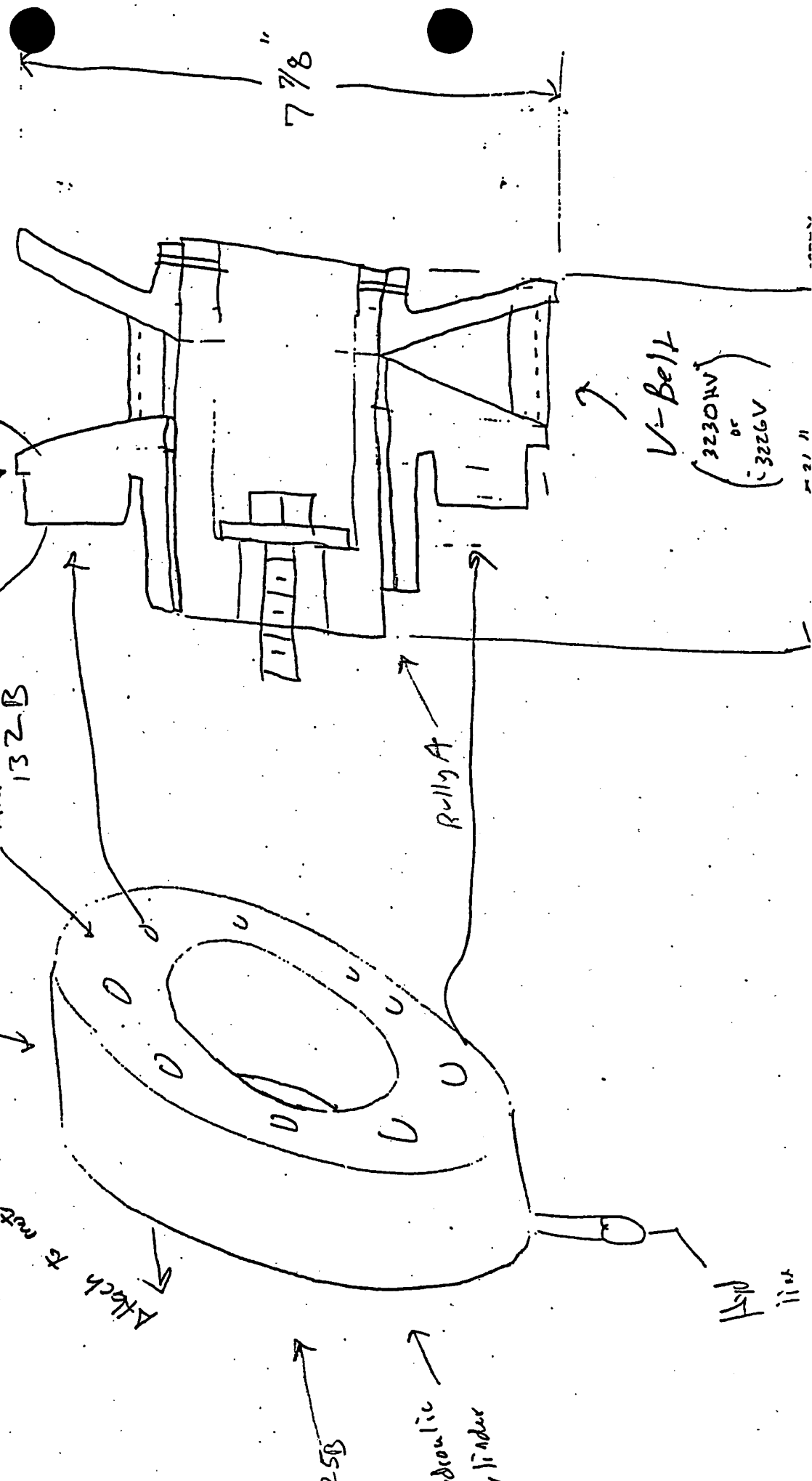
Acrylic cylinder

Pulley A

V-Belt

(3230HV or 3226V)

12.5B



Stationary Double-Acting

Cylinder, using asymmetrical bell 30

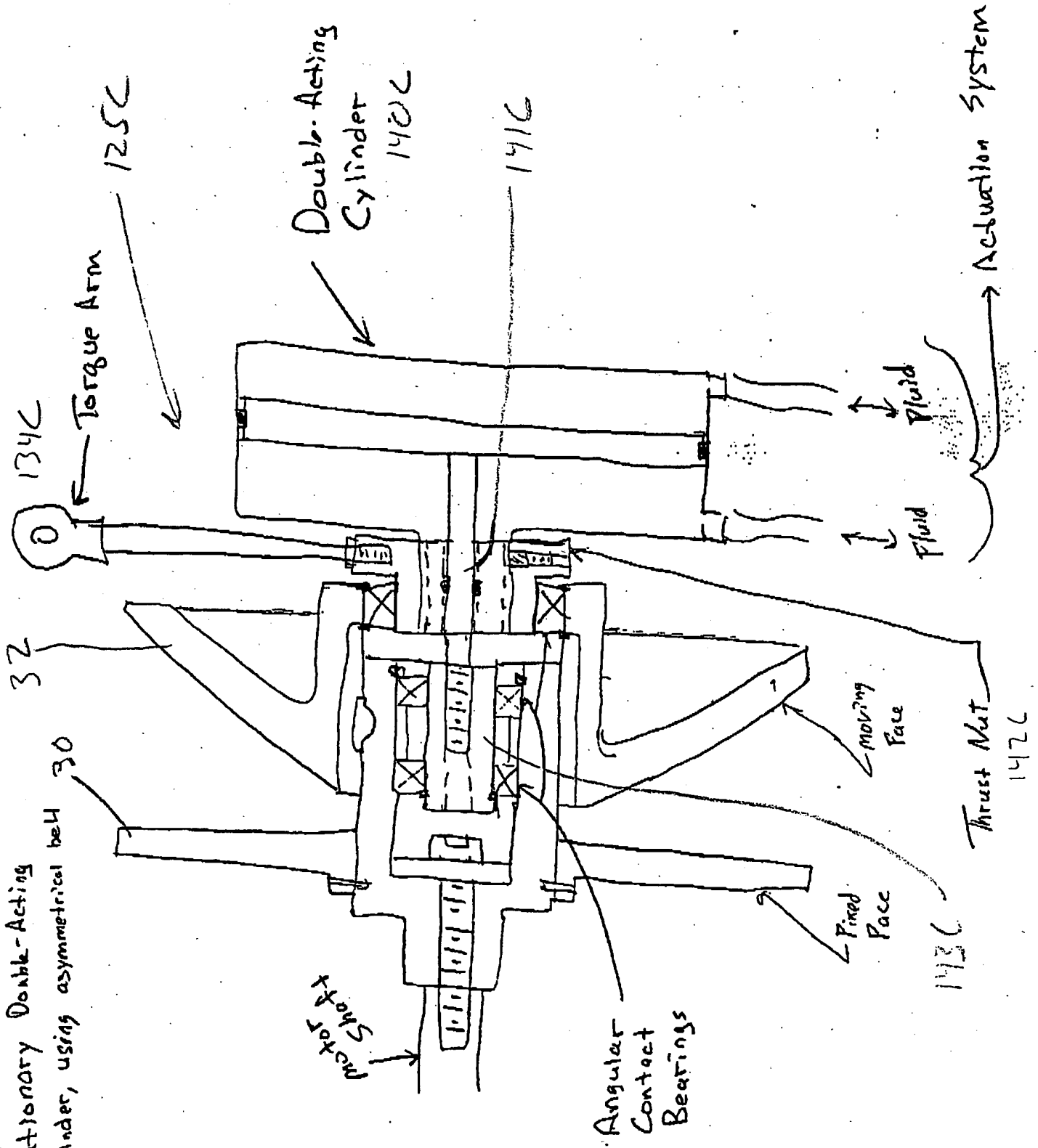


FIG 7B

Stationary Double-Acting Cylinder, using V-Belt

sew

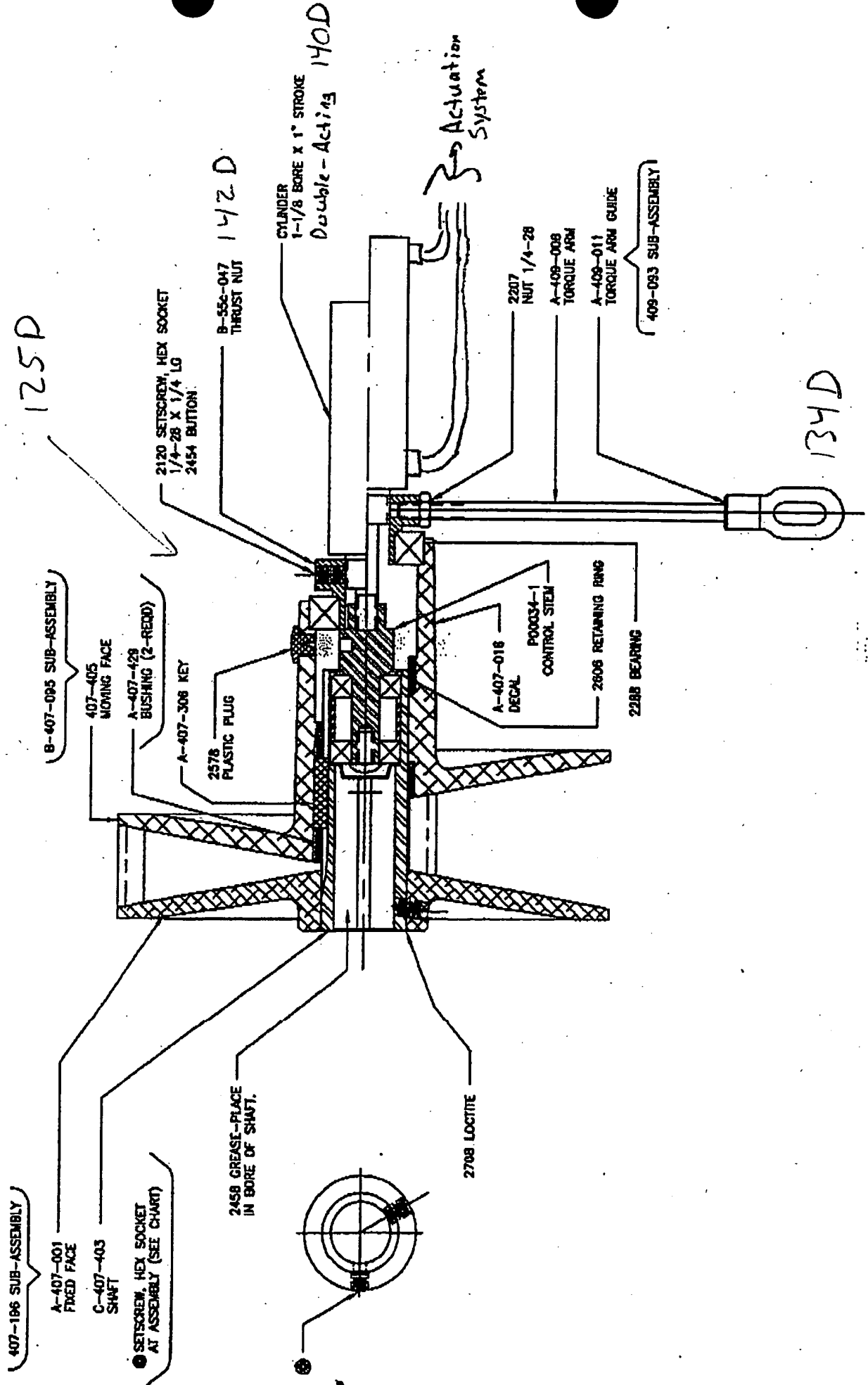
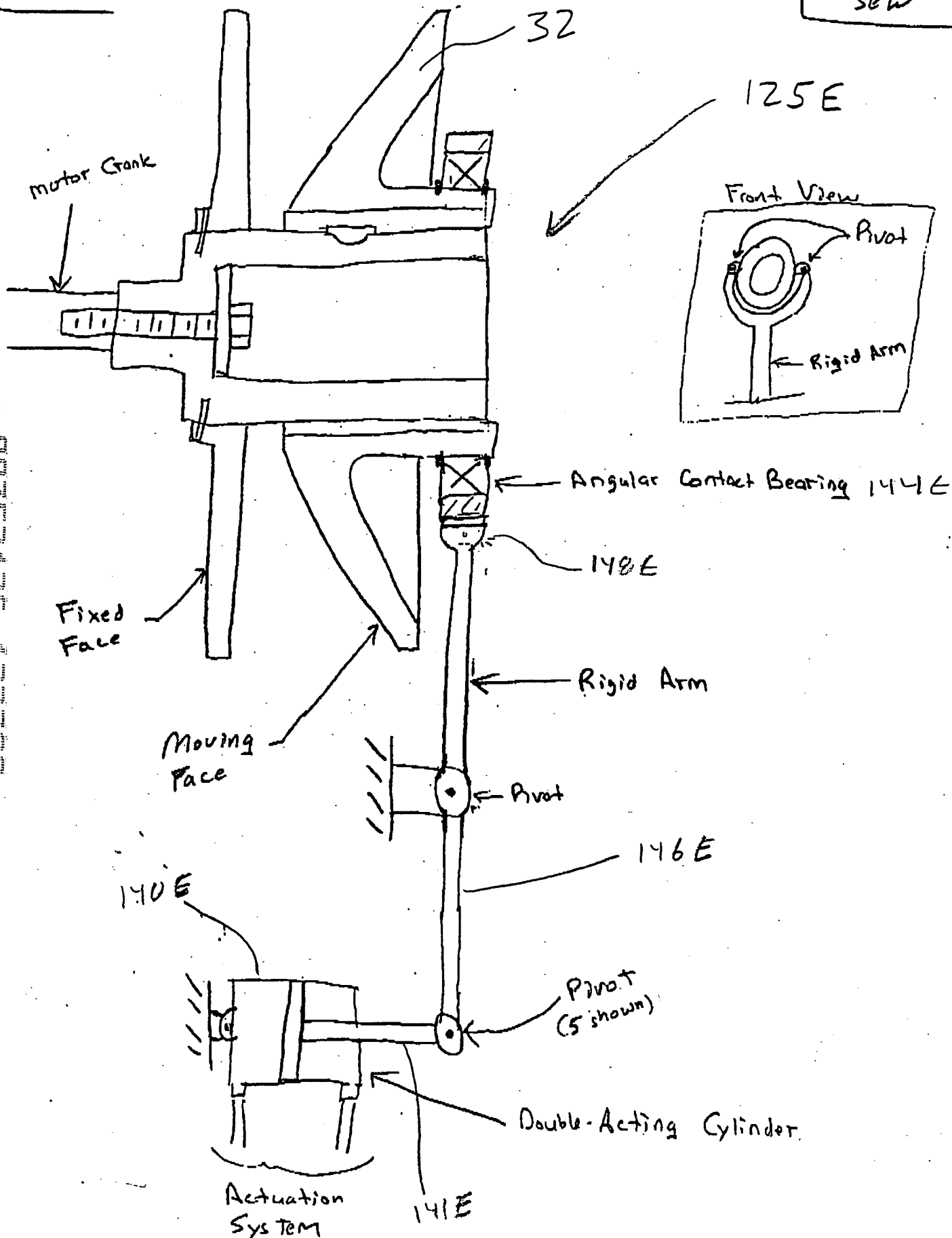


FIG 7C

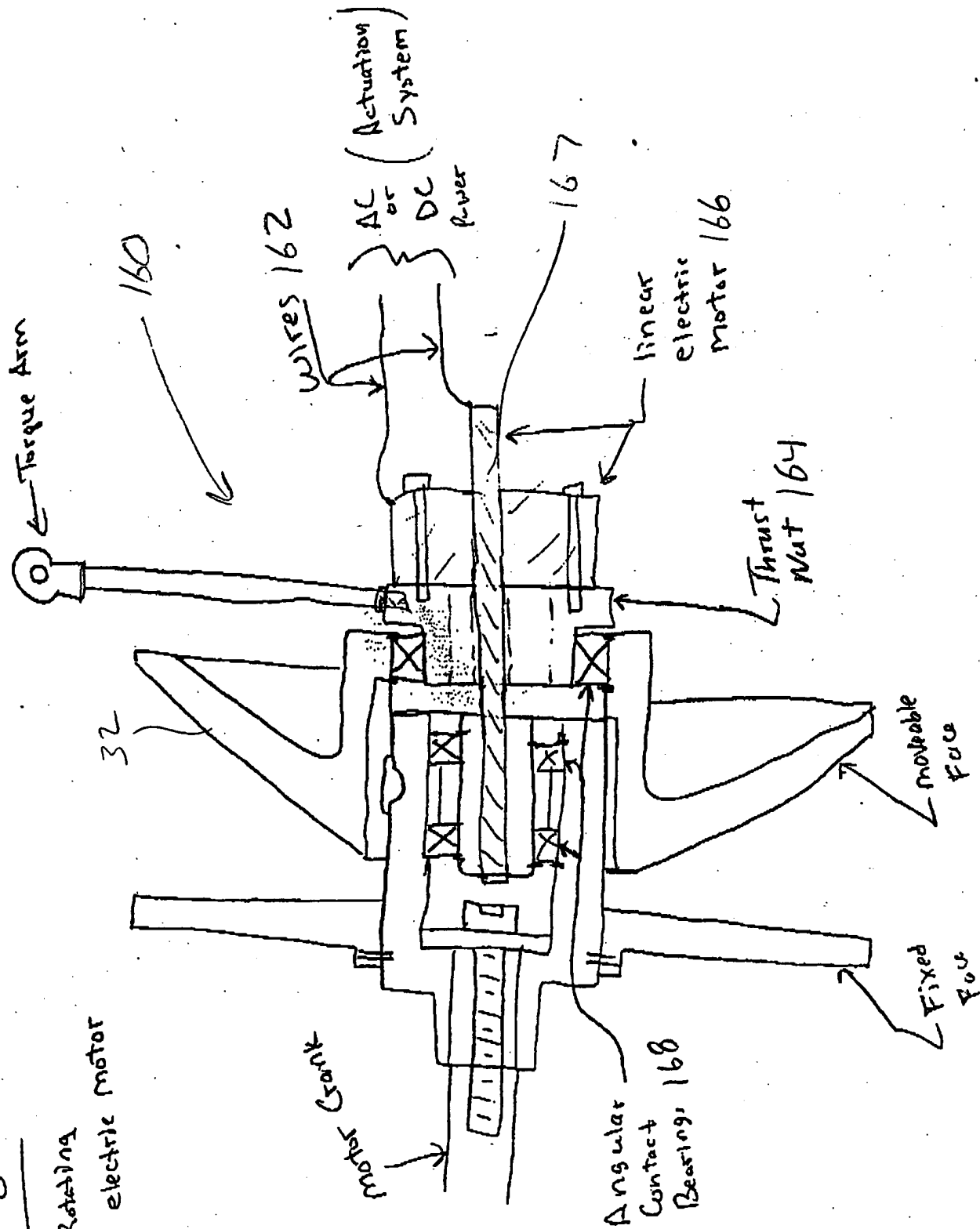
sew



09752136.122700

Fig 8

Non-Rotating
linear electric motor



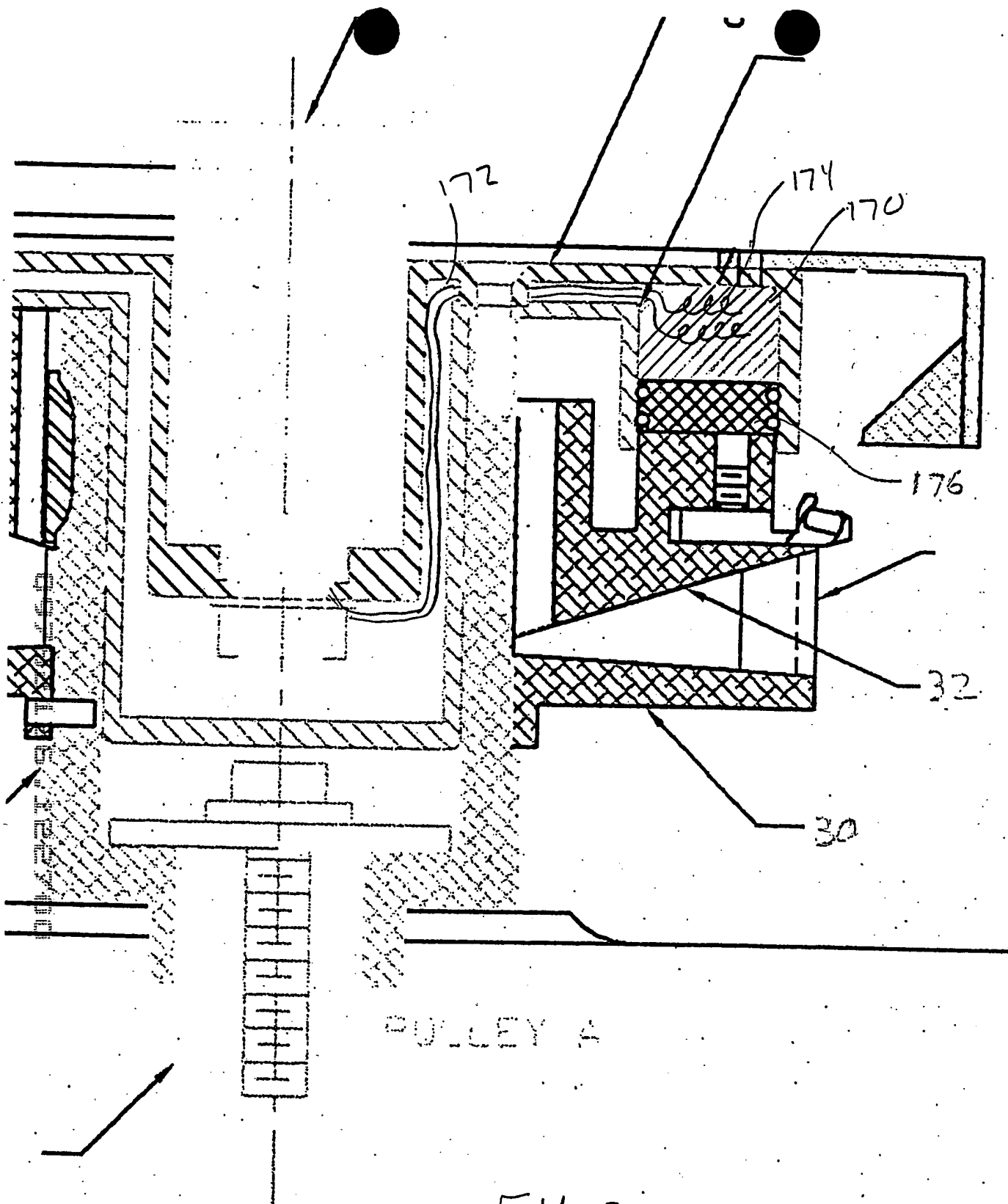


FIG 9

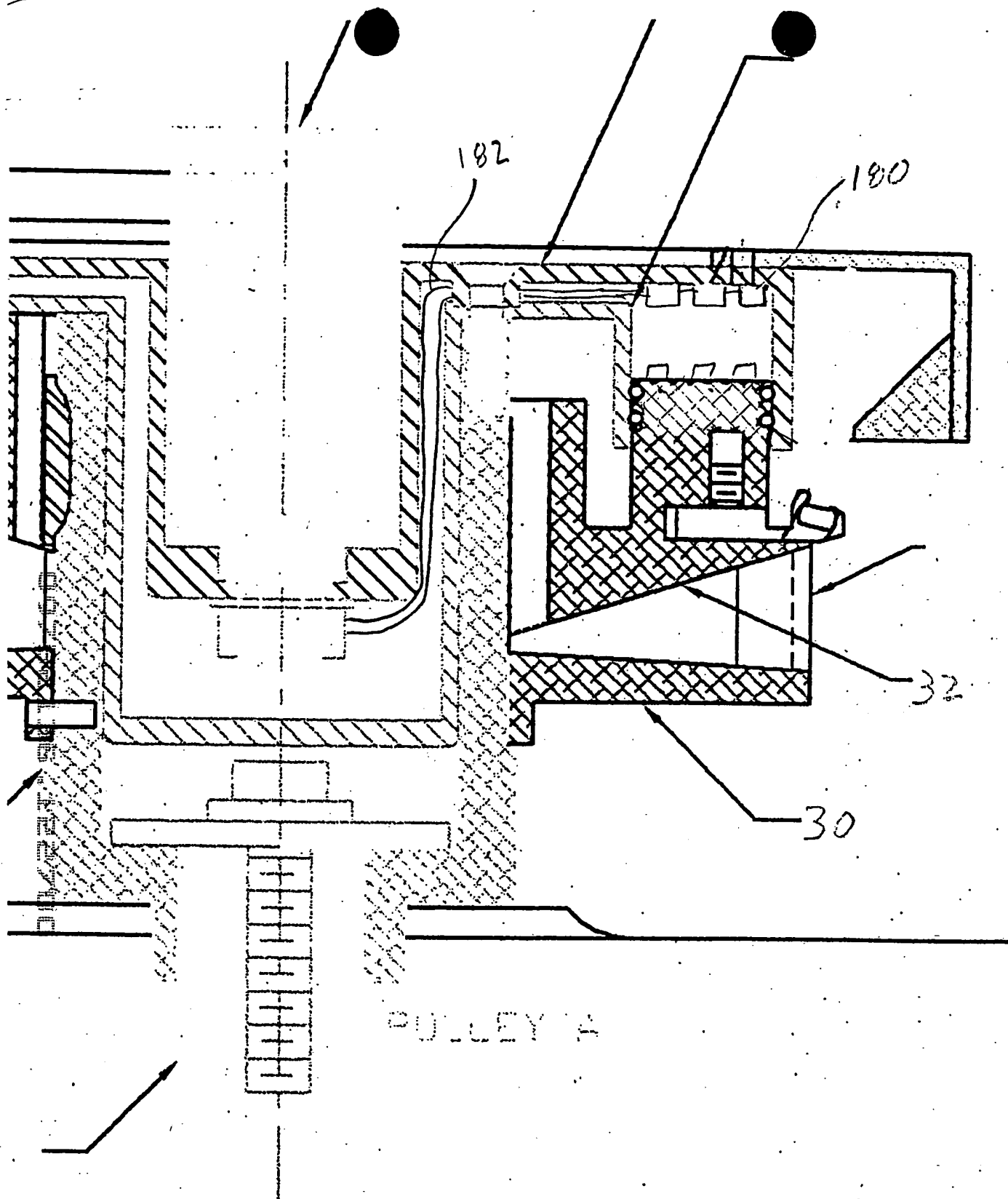


FIG 10

09752136-122700

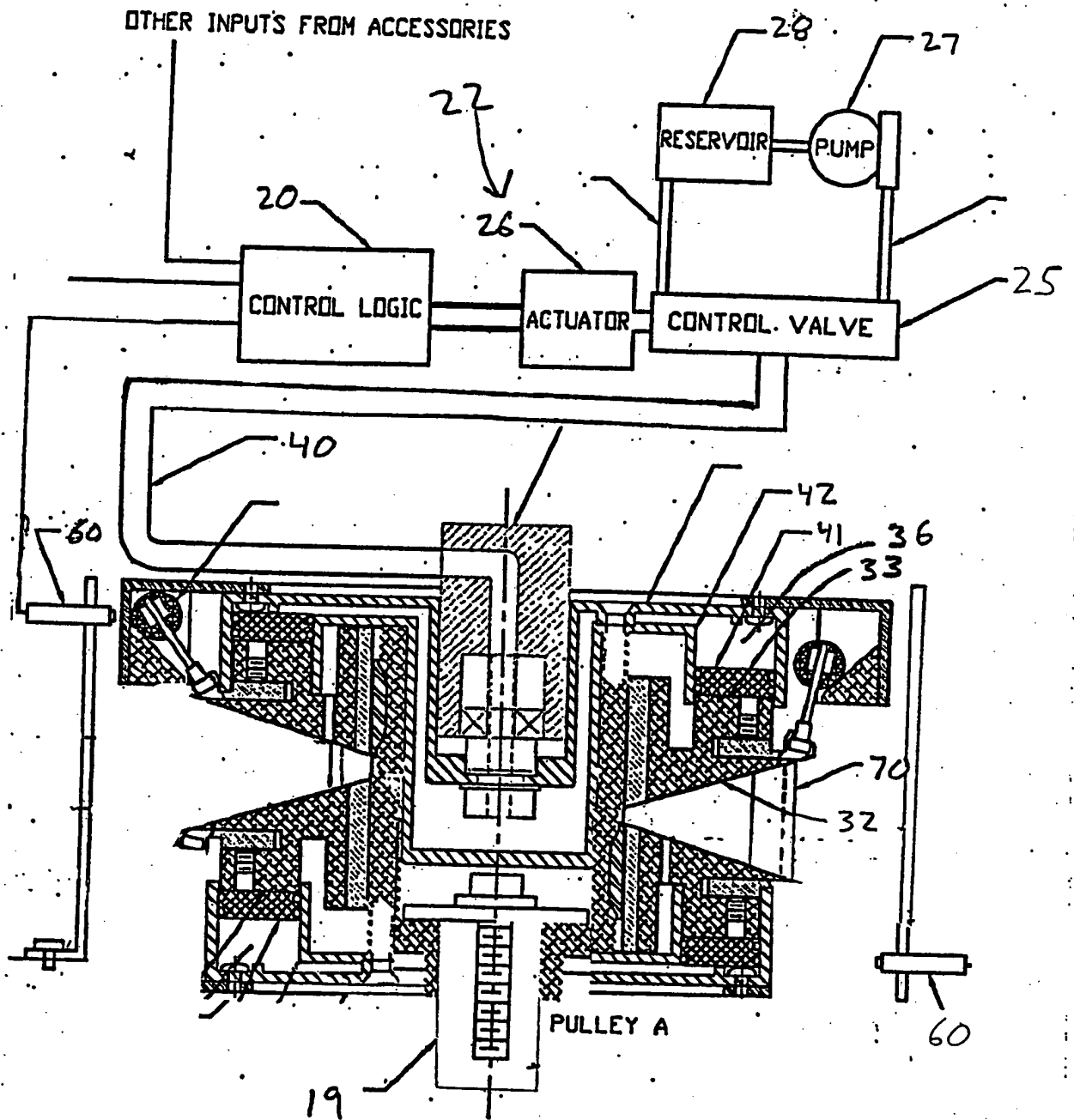


FIG 11

09752136-122700

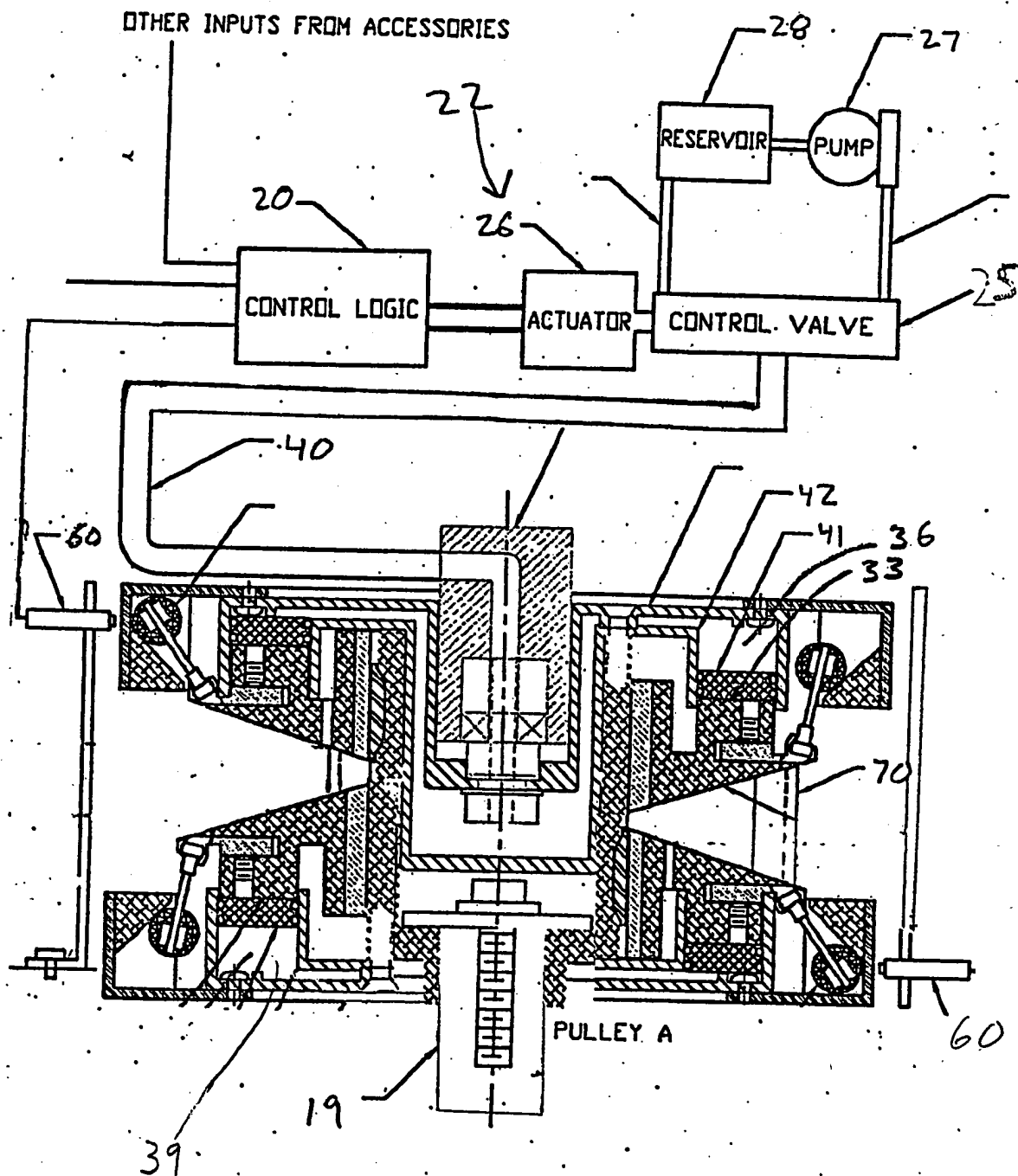


Fig 12

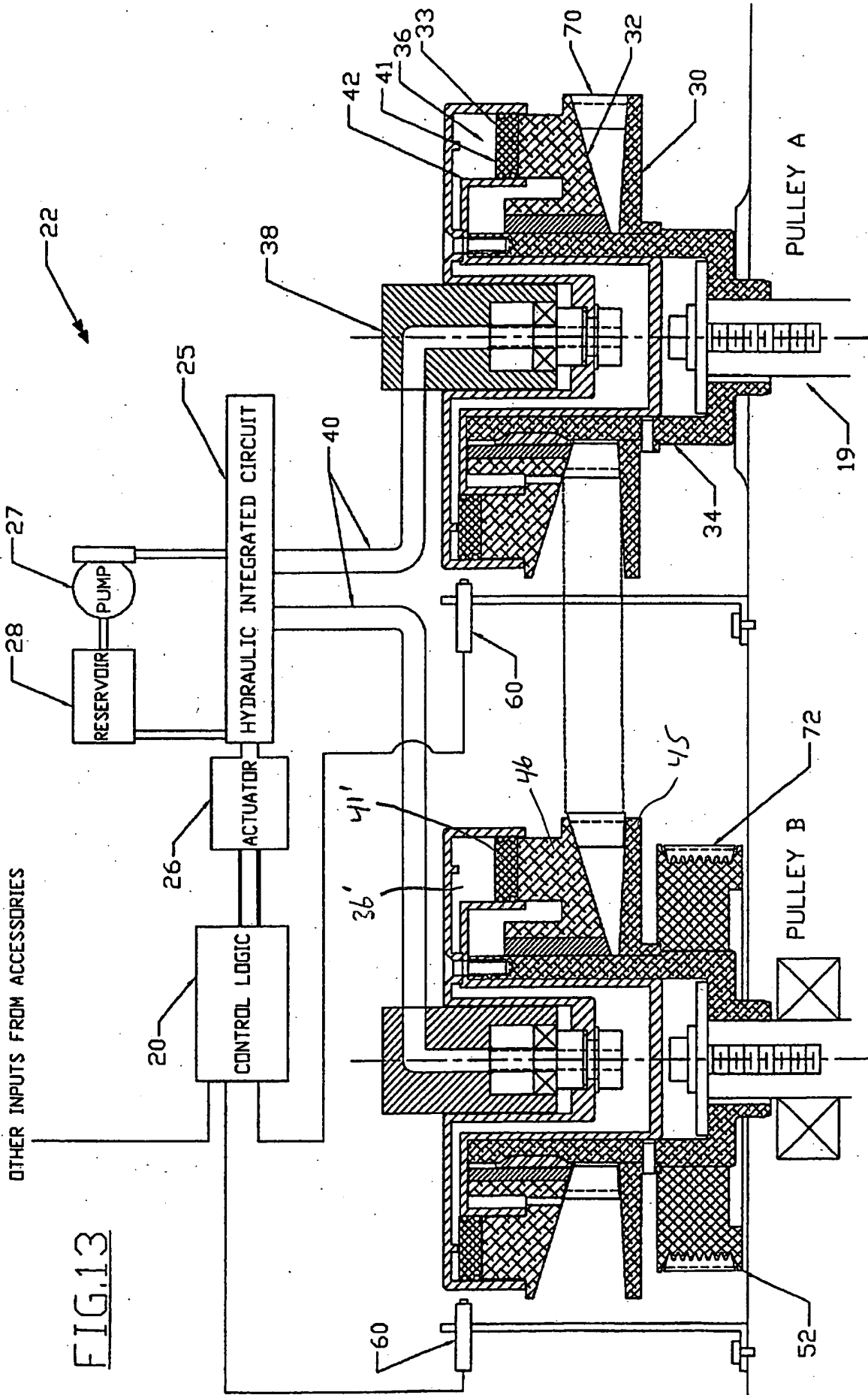


FIG. 14

SPRING-ASSISTED VENTING

